

Title (en)

RECLINING SURFACE WITH TILT ADJUSTERS

Title (de)

LIEGEFLÄCHE MIT NEIGUNGSEINSTELLERN

Title (fr)

SURFACE DE COUCHAGE POURVUE DE DISPOSITIF DE RÉGLAGE DE L'INCLINAISON

Publication

EP 3369345 B1 20190828 (DE)

Application

EP 18151351 A 20180112

Priority

DE 102017001954 A 20170301

Abstract (en)

[origin: CN108606540A] Lying surface with inclination adjusters (14, 24, 34, 44) for pivotable tilt-adjustable tilting parts (2, 7) of lying surfaces, in particular for beds, upholstered furniture, sofa beds and the like, wherein the inclination adjuster (14, 24, 34, 44) is longitudinally displaceable and can be locked in at least one locking position, wherein the inclination adjusters (14, 24, 34, 44) are arranged approximately centrally on the segmental parts of the lying surface and the inclination adjuster consists of an outer profiled outer tube (47), an insertion part (48) adapted to the outer tube (47) is torsionally rigidly and displaceably arranged in the inner profile, and a length-detectable locking device (49, 50, 51) is arranged between the outer tube (47) and the insertion part (48).

IPC 8 full level

A47C 20/04 (2006.01)

CPC (source: CN EP)

A47C 20/04 (2013.01 - CN); **A47C 20/043** (2013.01 - EP); **A47C 20/14** (2013.01 - CN)

Cited by

EP4173523A1

Designated contracting state (EPC)

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EP 18151351 A 20180112; CN 201810171888 A 20180301